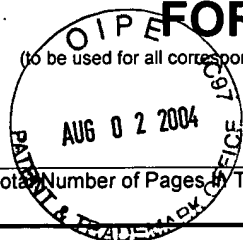


IFW\$

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)



Application Number	10/632,295
Filing Date	08/01/2003
First Named Inventor	Donald R. Loveday
Group Art Unit	1713
Examiner Name	Cheung, William K.
Attorney Docket Number	1999U026.US-CON

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form
In duplicate | <input type="checkbox"/> Assignment Papers
(for an Application) | <input type="checkbox"/> After Allowance
Communication to Group |
| <input checked="" type="checkbox"/> Preliminary Amendment / Response
Response to Action dated 7/15/04 | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to
Board of Appeals and
Interferences |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to
Group
(Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69)
and Accompanying Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> To Convert a Provisional
Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Form-1449 | <input type="checkbox"/> Power of Attorney, Revocation
Change of Correspondence
Address | <input checked="" type="checkbox"/> Additional Enclosure(s)
(please identify below): |
| <input checked="" type="checkbox"/> Supplemental Information Disclosure
Statement | <input checked="" type="checkbox"/> Terminal Disclaimer
Claims 2 patents | 1. <u>Translation of previously
submitted Hei 10-330412</u> |
| <input checked="" type="checkbox"/> 1449 Form | <input type="checkbox"/> Notice to File Corrected
Application Papers | 2. <u>Postcard</u> |
| <input checked="" type="checkbox"/> Copies of Cited References | <input type="checkbox"/> Substitute Specification | |
| <input type="checkbox"/> Certified Copy of Priority
Documents) | | |
| <input type="checkbox"/> Response to Missing Part/
Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts | | |

REMARKS

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

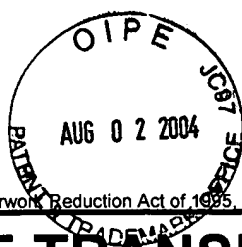
Firm Or Individual name	Kevin M. Faulkner	Registration No.	45,427
Signature			
Date			

CERTIFICATE OF MAILING

I hereby certify having information and a reasonable basis for belief that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

July 29, 2004

Typed or printed name	Tammy L. Hodges	Signature		Date	July 29, 2004
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,154.00

Complete if Known

Application Number 10/632,295
Filing Date 08/01/2003
First Named Inventor Donald R. Loveday
Examiner Name Cheung, William K.
Art Unit 1713
Attorney Docket No. 1999U026.US-CON

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 50-0589

Deposit Account Name Univation Technologies

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below	Fee Paid
Total Claims	<input type="text" value="0"/>	-20** =	<input type="text" value="49"/>	X <input type="text" value="18"/>	<input type="text" value="864"/>
Independent Claims	<input type="text" value="0"/>	-3** =	<input type="text" value="0"/>	X <input type="text" value="84"/>	<input type="text" value="0"/>
Multiple Dependent				<input type="text" value="280"/>	<input type="text" value="0"/>

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					864.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) Terminal Disclaimer Fee					110.00
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					290.00

SUBMITTED BY

Name (Print/Type) Kevin M. Faulkner

Registration No. 45,427
(Attorney/Agent)

(Complete if applicable)

Telephone 713-892-3729

Signature

Date

7-29-04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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